



```
RESULT 2
US-09-924-946-2
; Sequence 2, Application US/09924946
; Patent No. US20020102645A1
; GENERAL INFORMATION:
; APPLICANT: American Home Products Corporation
; APPLICANT: Evans, Mark
; APPLICANT: Scicchitano, Marshall
; APPLICANT: Bapat, Ashok
; APPLICANT: Beer, Eric
; APPLICANT: Bhat, Ramesh
; APPLICANT: Ferris, Eliesa
; APPLICANT: Mastroeni, Rob
; APPLICANT: Zhang, Jianxiong
; APPLICANT: Karathanasis, Sotirios K.
; TITLE OF INVENTION: A No. US20020102645A1el Member of the Lysyl Oxidase Gene Family
; FILE REFERENCE: 0630/1G703-US2
; CURRENT APPLICATION NUMBER: US/09/924,946
; CURRENT FILING DATE: 2001-08-08
; PRIOR APPLICATION NUMBER: 60/223,763
; PRIOR FILING DATE: 2000-08-08
; PRIOR APPLICATION NUMBER: 60/255,838
; PRIOR FILING DATE: 2000-12-15
; NUMBER OF SEQ ID NOS: 11
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 2
; LENGTH: 756
; TYPE: PRT
; ORGANISM: Human
US-09-924-946-2

Query Match 100.0%; Score 541; DB 10; Length 756;
Best Local Similarity 100.0%; Pred. No. 1.1e-54;
Matches 101; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 60
Db 311 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 370
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 101
Db 371 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 411
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 101
Db 371 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 411

RESULT 3
US-10-067-422-27
; Sequence 27, Application US/10067422
; Patent No. US20020143170A1
; GENERAL INFORMATION:
; APPLICANT: Ni et al.
; TITLE OF INVENTION: Bone Morphogenic Protein (BMP) Polynucleotides, Polypeptides, and
; FILE REFERENCE: PT004P1
; CURRENT APPLICATION NUMBER: US/10/067,422
; CURRENT FILING DATE: 2002-02-07
; PRIOR APPLICATION NUMBER: 09/685,899
; PRIOR FILING DATE: 2000-10-11
; PRIOR APPLICATION NUMBER: PCT/US00/09028
; PRIOR FILING DATE: 2000-04-06
; PRIOR APPLICATION NUMBER: 60/152,933
; PRIOR FILING DATE: 1999-09-09
; PRIOR APPLICATION NUMBER: 60/147,020
; PRIOR FILING DATE: 1999-08-03
; PRIOR APPLICATION NUMBER: 60/131,672
; PRIOR FILING DATE: 1999-04-29
; PRIOR APPLICATION NUMBER: 60/130,693
; PRIOR FILING DATE: 1999-04-23
; NUMBER OF SEQ ID NOS: 32
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 27
; LENGTH: 443
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-067-422-27

Query Match 100.0%; Score 541; DB 10; Length 756;
Best Local Similarity 100.0%; Pred. No. 1.1e-54;
Matches 101; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 60
Db 311 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 370
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 101
Db 371 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 411
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 101
Db 371 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 411

RESULT 3
US-10-067-422-27
; Sequence 27, Application US/10067422
; Patent No. US20020143170A1
; GENERAL INFORMATION:
; APPLICANT: Ni et al.
; TITLE OF INVENTION: Bone Morphogenic Protein (BMP) Polynucleotides, Polypeptides, and
; FILE REFERENCE: PT004P1
; CURRENT APPLICATION NUMBER: US/10/067,422
; CURRENT FILING DATE: 2002-02-07
; PRIOR APPLICATION NUMBER: 09/685,899
; PRIOR FILING DATE: 2000-10-11
; PRIOR APPLICATION NUMBER: PCT/US00/09028
; PRIOR FILING DATE: 2000-04-06
; PRIOR APPLICATION NUMBER: 60/152,933
; PRIOR FILING DATE: 1999-09-09
; PRIOR APPLICATION NUMBER: 60/147,020
; PRIOR FILING DATE: 1999-08-03
; PRIOR APPLICATION NUMBER: 60/131,672
; PRIOR FILING DATE: 1999-04-29
; PRIOR APPLICATION NUMBER: 60/130,693
; PRIOR FILING DATE: 1999-04-23
; NUMBER OF SEQ ID NOS: 32
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 27
; LENGTH: 443
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-067-422-27

Query Match 100.0%; Score 541; DB 10; Length 756;
Best Local Similarity 100.0%; Pred. No. 1.1e-54;
Matches 101; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 60
Db 311 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 370
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 101
Db 371 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 411
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 101
Db 371 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 411
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-067-422-27

Query Match 98.9%; Score 535; DB 12; Length 443;
Best Local Similarity 99.0%; Pred. No. 2.8e-54;
Matches 100; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 60
Db 180 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 239
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 101
Db 240 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 280

RESULT 4
US-10-067-422-10
; Sequence 10, Application US/10067422
; Patent No. US20020143170A1
; GENERAL INFORMATION:
; APPLICANT: Ni et al.
; TITLE OF INVENTION: Bone Morphogenic Protein (BMP) Polynucleotides, Polypeptides, and
; FILE REFERENCE: PT004P1
; CURRENT APPLICATION NUMBER: US/10/067,422
; CURRENT FILING DATE: 2002-02-07
; PRIOR APPLICATION NUMBER: 09/685,899
; PRIOR FILING DATE: 2000-10-11
; PRIOR APPLICATION NUMBER: PCT/US00/09028
; PRIOR FILING DATE: 2000-04-06
; PRIOR APPLICATION NUMBER: 60/152,933
; PRIOR FILING DATE: 1999-09-09
; PRIOR APPLICATION NUMBER: 60/147,020
; PRIOR FILING DATE: 1999-08-03
; PRIOR APPLICATION NUMBER: 60/131,672
; PRIOR FILING DATE: 1999-04-29
; PRIOR APPLICATION NUMBER: 60/130,693
; PRIOR FILING DATE: 1999-04-23
; NUMBER OF SEQ ID NOS: 32
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 10
; LENGTH: 573
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-067-422-10

Query Match 98.9%; Score 535; DB 12; Length 573;
Best Local Similarity 99.0%; Pred. No. 3.9e-54;
Matches 100; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 60
Db 310 VRLRSGAQQVGEGRVEVLNMRQWGTCDHRWNLLISASVVCRLGFGSAREALFGARLGGGL 369
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 101
Db 370 GPIHLSVRCRGYERTLSDCPALGSGQNGCQHENAARVCN 410

RESULT 5
US-09-870-110-2
; Sequence 2, Application US/09870110
; Patent No. US20020068322A1
; GENERAL INFORMATION:
; APPLICANT: Rachel Meyers
; TITLE OF INVENTION: 47765, A No. US20020068322A1el Human Lysyl Oxidase and
; FILE REFERENCE: MNI-160
; CURRENT APPLICATION NUMBER: US/09/870,110
; CURRENT FILING DATE: 2001-05-29
; PRIOR APPLICATION NUMBER: 60/207,650
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; PRIOR FILING DATE: 2000-05-26  
; NUMBER OF SEQ ID NOS: 4  
; SOFTWARE: FastSeq for Windows Version 4.0  
; SEQ ID NO 2  
; LENGTH: 756  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-09-870-110-2

Query Match 98.9%; Score 535; DB 10; Length 756;  
Best Local Similarity 99.0%; Pred. No. 5.5e-54;  
Matches 100; Conservative 0; Mismatches 1; Indels 0; Gaps 0;  
  
QY 1 VRLRSGAQVGEGRVEVLNMRQWGTVCDDRHWNLISASVVCRLGFGSAREALFGARLGGGL 60  
Db 311 VRLRSGAQVGEGRVEVLNMRQWGTVCDDRHWNLISASVVCRLGFGSAREALFGARLGGGL 370  
  
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCHENAAVRCN 101  
Db 371 GPIHLSVRCRGYERTLSDCPALGSGQNGCHENAAVRCN 411

RESULT 6

US-09-823-038A-52  
; Sequence 52, Application US/09823038A  
; Patent No. US20020058335A1  
; GENERAL INFORMATION:  
; APPLICANT: Strachan, Lorna  
; APPLICANT: Sleeman, Matthew  
; APPLICANT: Abernethy, Nevin  
; APPLICANT: Chrast, Rene  
; APPLICANT: Kumble, Anand  
; APPLICANT: Murison, Greg  
; TITLE OF INVENTION: Compositions Isolated From Stromal Cells  
; FILE REFERENCE: 11000.1037c3  
; CURRENT APPLICATION NUMBER: US/09/823,038A  
; CURRENT FILING DATE: 2001-07-09  
; NUMBER OF SEQ ID NOS: 61  
; SOFTWARE: FastSeq for Windows Version 4.0  
; SEQ ID NO 52  
; LENGTH: 757  
; TYPE: PRT  
; ORGANISM: Mouse  
US-09-823-038A-52

Query Match 94.5%; Score 511; DB 10; Length 757;  
Best Local Similarity 95.0%; Pred. No. 3.4e-51;  
Matches 96; Conservative 1; Mismatches 4; Indels 0; Gaps 0;  
  
QY 1 VRLRSGAQVGEGRVEVLNMRQWGTVCDDRHWNLISASVVCRLGFGSAREALFGARLGGGL 60  
Db 312 VRLRSGAQVGEGRVEVLNMRQWGTVCDDRHWNLISASVVCRLGFGSAREALFGARLGGGL 371  
  
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCHENAAVRCN 101  
Db 372 GPIHLSVRCRGYERTLSDCPALGSGQNGCHENAAVRCN 412

RESULT 7

US-09-974-298-122  
; Sequence 122, Application US/09974298  
; Patent No. US20020156263A1  
; GENERAL INFORMATION:  
; APPLICANT: Chen, Hui-Mei  
; TITLE OF INVENTION: GENES EXPRESSED IN BREAST CANCER  
; FILE REFERENCE: PA-0037 P  
; CURRENT APPLICATION NUMBER: US/09/974,298  
; CURRENT FILING DATE: 2001-10-04  
; PRIOR APPLICATION NUMBER: 60/238,331  
; PRIOR FILING DATE: 2000-05-10  
; NUMBER OF SEQ ID NOS: 194  
; SOFTWARE: PERL Program

; SEQ ID NO 122  
; LENGTH: 774  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
; FEATURE:  
; NAME/KEY: misc feature  
; OTHER INFORMATION: Incyte ID No. US20020156263A1 2161632CD1  
US-09-974-298-122

Query Match 67.2%; Score 363.5; DB 9; Length 774;  
Best Local Similarity 65.3%; Pred. No. 4.9e-34;  
Matches 66; Conservative 16; Mismatches 18; Indels 1; Gaps 1;  
  
QY 1 VRLRSGAQVGEGRVEVLNMRQWGTVCDDRHWNLISASVVCRLGFGSAREALFGARLGGGL 60  
Db 326 VRLRGGAYIGRVEVLNMRQWGTVCDDRHWNLISASVVCRLGFGSAREALFGARLGGGL 385  
  
QY 61 GPIHLSVRCRGYERTLSDCPALGSGQNGCHENAAVRCN 101  
Db 386 GPIHLSVRCRGYERTLSDCPALGSGQNGCHENAAVRCN 425

RESULT 8

US-09-782-980-16  
; Sequence 16, Application US/09782980  
; Patent No. US20020072089A1  
; GENERAL INFORMATION:  
; APPLICANT: Khodadoust, Mehran M.  
; APPLICANT: MacBeth, Kyle J.  
; APPLICANT: Busfield, Samantha J.  
; APPLICANT: McCarthy, Sean A.  
; APPLICANT: Holtzman, Douglas A.  
; APPLICANT: Gu, Wei  
; APPLICANT: White, David  
; APPLICANT: Pan, Yang  
; TITLE OF INVENTION: NOVEL ITALY, LOR-2, STRIPE, TRASH, BDSF, LRSG, AND  
; TITLE OF INVENTION: STMT PROTEIN AND NUCLEIC ACID MOLECULES AND USES  
; TITLE OF INVENTION: THEREFOR  
; FILE REFERENCE: MNI-121CP  
; CURRENT APPLICATION NUMBER: US/09/782,980  
; PRIOR APPLICATION NUMBER: PCT/US00/02125  
; PRIOR FILING DATE: 2000-01-27  
; PRIOR APPLICATION NUMBER: 09/448,076  
; PRIOR FILING DATE: 1999-11-23  
; PRIOR APPLICATION NUMBER: 09/276,400  
; PRIOR FILING DATE: 1999-03-25  
; PRIOR APPLICATION NUMBER: 60/117,580  
; PRIOR FILING DATE: 1999-01-27  
; PRIOR APPLICATION NUMBER: 09/014,195  
; PRIOR FILING DATE: 1998-01-27  
; PRIOR APPLICATION NUMBER: 09/014,348  
; PRIOR FILING DATE: 1998-01-27  
; PRIOR APPLICATION NUMBER: 09/086,892  
; PRIOR FILING DATE: 1998-05-29  
; PRIOR APPLICATION NUMBER: 09/296,208  
; PRIOR FILING DATE: 1999-04-21  
; PRIOR APPLICATION NUMBER: 09/063,950  
; PRIOR FILING DATE: 1998-04-21  
; PRIOR APPLICATION NUMBER: 09/561,381  
; PRIOR FILING DATE: 2000-04-28  
; PRIOR APPLICATION NUMBER: 09/561,810  
; PRIOR FILING DATE: 2000-04-28  
; PRIOR APPLICATION NUMBER: 09/087,121  
; PRIOR FILING DATE: 1998-05-29  
; PRIOR APPLICATION NUMBER: 09/672,721  
; PRIOR FILING DATE: 2000-09-28  
; PRIOR APPLICATION NUMBER: 09/049,799  
; PRIOR FILING DATE: 1998-03-27  
; NUMBER OF SEQ ID NOS: 176  
; SOFTWARE: PatentIn Ver. 2.0  
; SEQ ID NO 16  
; LENGTH: 774

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; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-782-980-16

Query Match      67.2%; Score 363.5; DB 10; Length 774;
Best Local Similarity 65.3%; Pred. No. 4.9e-34;
Matches 66; Conservative 16; Mismatches 18; Indels 1; Gaps 1;

QY 1 VRLRSGAQQVGEGRVEVLNMQWGTVCDDHRWNLIASVVCRLGFGSAREALFGARLGQGL 60
DB 326 VRLRGGAYIGEGRVEVLKNGEWGTVCDDKWDLVSAVVCRELGFGSAKEAVTGSRLGQGI 385

QY 61 GPIHLSVRCRGYERTLSDCPALGSGONGCOHENAAVRCN 101
DB 386 GPIHLNEIQTGNEKSIIDCKFNAESQ-GCNHEEDAGVRCN 425

RESULT 9
US-09-909-743-7
; Sequence 7, Application US/09909743
; Patent No. US20020151007A1
; GENERAL INFORMATION:
; APPLICANT: Khodadoust, Mehran et al.
; TITLE OF INVENTION: METHODS OF USE OF A NOVEL LYSYL OXIDASE-RELATED
; FILE REFERENCE: MNI-073CP
; CURRENT APPLICATION NUMBER: US/09/909,743
; CURRENT FILING DATE: 2001-07-20
; PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 09/448,076
; PRIOR FILING DATE: EARLIER FILING DATE: 1999-11-23
; PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 09/276,400
; PRIOR FILING DATE: EARLIER FILING DATE: 1999-03-25
; NUMBER OF SEQ ID NOS: 12
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 7
; LENGTH: 774
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-909-743-7

Query Match      67.2%; Score 363.5; DB 10; Length 774;
Best Local Similarity 65.3%; Pred. No. 4.9e-34;
Matches 66; Conservative 16; Mismatches 18; Indels 1; Gaps 1;

QY 1 VRLRSGAQQVGEGRVEVLNMQWGTVCDDHRWNLIASVVCRLGFGSAREALFGARLGQGL 60
DB 326 VRLRGGAYIGEGRVEVLKNGEWGTVCDDKWDLVSAVVCRELGFGSAKEAVTGSRLGQGI 385

QY 61 GPIHLSVRCRGYERTLSDCPALGSGONGCOHENAAVRCN 101
DB 386 GPIHLNEIQTGNEKSIIDCKFNAESQ-GCNHEEDAGVRCN 425

RESULT 10
US-09-835-996A-31
; Sequence 31, Application US/09835996A
; Patent No. US20020142953A1
; GENERAL INFORMATION:
; APPLICANT: Ballinger, Dennis
; APPLICANT: Loeb, Debra
; APPLICANT: Montgomery, Julie
; APPLICANT: Tang, Y. Tom
; APPLICANT: Zhou, Ping
; APPLICANT: Goodrich, Ryle
; APPLICANT: Liu, Chenghua
; APPLICANT: Asundi, Vinod
; APPLICANT: Zhao, Qing
; APPLICANT: Wehrman, Tom
; APPLICANT: Drmanac, Radoje
; APPLICANT: Ren, Feiyang
; APPLICANT: Qian, Xiaohong
; APPLICANT: Wang, Dunrui
; TITLE OF INVENTION: MATERIALS AND METHODS RELATING TO LIPID METABOLISM
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; FILE REFERENCE: 28110/35915A
; CURRENT APPLICATION NUMBER: US/09/835,996A
; CURRENT FILING DATE: 2001-04-16
; PRIOR APPLICATION NUMBER: US 60/197,137
; PRIOR FILING DATE: 2000-04-14
; PRIOR APPLICATION NUMBER: US 09/714,936
; PRIOR FILING DATE: 2000-11-17
; PRIOR APPLICATION NUMBER: US 09/667,298
; PRIOR FILING DATE: 2000-09-22
; PRIOR APPLICATION NUMBER: US 09/631,451
; PRIOR FILING DATE: 2000-08-03
; PRIOR APPLICATION NUMBER: US 09/598,042
; PRIOR FILING DATE: 2000-06-20
; NUMBER OF SEQ ID NOS: 45
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 31
; LENGTH: 608
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-835-996A-31

Query Match      61.7%; Score 334; DB 10; Length 608;
Best Local Similarity 63.4%; Pred. No. 9.8e-31;
Matches 64; Conservative 9; Mismatches 28; Indels 0; Gaps 0;

QY 1 VRLRSGAQQVGEGRVEVLNMQWGTVCDDHRWNLIASVVCRLGFGSAREALFGARLGQGL 60
DB 162 VRLKGAHPGEGRVEVLKASTGTVCDDKWDLHAASVVCRELGFGSAREALSGARMGQGM 221

QY 61 GPIHLSVRCRGYERTLSDCPALGSGONGCOHENAAVRCN 101
DB 222 GAIHLSVRCSGQELSLWKCPHKKNITAECDSHSQDAGVRCN 262

RESULT 11
US-09-948-820-51
; Sequence 51, Application US/09948820
; Publication No. US20030050460A1
; GENERAL INFORMATION:
; APPLICANT: Ni et al.
; TITLE OF INVENTION: 31 Human Secreted Proteins
; FILE REFERENCE: PZ034P1
; CURRENT APPLICATION NUMBER: US/09/948,820
; CURRENT FILING DATE: 2001-09-10
; PRIOR APPLICATION NUMBER: US/09/565,391
; PRIOR FILING DATE: 2000-05-05
; PRIOR APPLICATION NUMBER: PCT/US99/26409
; PRIOR FILING DATE: 1999-11-09
; PRIOR APPLICATION NUMBER: 60/108,207
; PRIOR FILING DATE: 1998-11-12
; NUMBER OF SEQ ID NOS: 115
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 51
; LENGTH: 641
; TYPE: PRT
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: SITE
; LOCATION: (93)
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
; NAME/KEY: SITE
; LOCATION: (469)
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
; NAME/KEY: SITE
; LOCATION: (486)
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
US-09-948-820-51

Query Match      61.7%; Score 334; DB 9; Length 641;
Best Local Similarity 63.4%; Pred. No. 1.1e-30;
Matches 64; Conservative 9; Mismatches 28; Indels 0; Gaps 0;

QY 1 VRLRSGAQQVGEGRVEVLNMQWGTVCDDHRWNLIASVVCRLGFGSAREALFGARLGQGL 60
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Db 307 VRLKGAHPGEGRVEVLKASTWGTVCDRKWLHAAASVVCRLGFGSAREALSGARMQGM 366  
QY 61 GPIHLSEVRCRGYERTLSDCPALGSCQGHENAAAVRCN 101  
Db 367 GAIHLSEVRCSCQELSLWKCPHKNITAECDCHSDAGVRCN 407  
RESULT 12  
US-09-782-980-11  
; Sequence 11, Application US/09782980  
; Patent No. US20020072089A1  
; GENERAL INFORMATION:  
; APPLICANT: Khodadoust, Mehran M.  
; APPLICANT: MacBeth, Kyle J.  
; APPLICANT: Busfield, Samantha J.  
; APPLICANT: McCarthy, Sean A.  
; APPLICANT: Holtzman, Douglas A.  
; APPLICANT: Gu, Wei, David  
; APPLICANT: White, David  
; APPLICANT: Pan, Yang  
; TITLE OF INVENTION: NOVEL ITALY, LOR-2, STRIPE, TRASH, BDSF, LRSG, AND  
; TITLE OF INVENTION: STWST PROTEIN AND NUCLEIC ACID MOLECULES AND USES  
; TITLE OF INVENTION: THEREFOR  
; FILE REFERENCE: MNI-121CP  
; CURRENT APPLICATION NUMBER: US/09/782,980  
; CURRENT FILING DATE: 2001-02-13  
; PRIOR APPLICATION NUMBER: PCT/US00/02125  
; PRIOR FILING DATE: 2000-01-27  
; PRIOR APPLICATION NUMBER: 09/448,076  
; PRIOR FILING DATE: 1999-11-23  
; PRIOR APPLICATION NUMBER: 09/276,400  
; PRIOR FILING DATE: 1999-03-25  
; PRIOR APPLICATION NUMBER: 60/117,580  
; PRIOR FILING DATE: 1999-01-27  
; PRIOR APPLICATION NUMBER: 09/014,195  
; PRIOR FILING DATE: 1998-01-27  
; PRIOR APPLICATION NUMBER: 09/014,348  
; PRIOR FILING DATE: 1998-01-27  
; PRIOR APPLICATION NUMBER: 09/086,892  
; PRIOR FILING DATE: 1998-05-29  
; PRIOR APPLICATION NUMBER: 09/296,208  
; PRIOR FILING DATE: 1999-04-21  
; PRIOR APPLICATION NUMBER: 09/063,950  
; PRIOR FILING DATE: 1998-04-21  
; PRIOR APPLICATION NUMBER: 09/561,381  
; PRIOR FILING DATE: 2000-04-28  
; PRIOR APPLICATION NUMBER: 09/561,810  
; PRIOR FILING DATE: 2000-04-28  
; PRIOR APPLICATION NUMBER: 09/087,121  
; PRIOR FILING DATE: 1998-05-29  
; PRIOR APPLICATION NUMBER: 09/672,721  
; PRIOR FILING DATE: 2000-09-28  
; PRIOR APPLICATION NUMBER: 09/049,799  
; PRIOR FILING DATE: 1998-03-27  
; NUMBER OF SEQ ID NOS: 176  
; SOFTWARE: PatentIn Ver. 2.0  
; SEQ ID NO 11  
; LENGTH: 753  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-09-782-980-11  
Query Match 61.7%; Score 334; DB 10; Length 753;  
Best Local Similarity 63.4%; Pred. No. 1.3e-30;  
Matches 64; Conservative 9; Mismatches 28; Indels 0; Gaps 0;  
QY 1 VRLRSGAQVGEGRVEVLNMRQWGTVCDRHWNLIASVVCRLGFGSAREALFGARLQGL 60  
Db 307 VRLKGAHPGEGRVEVLKASTWGTVCDRKWLHAAASVVCRLGFGSAREALSGARMQGM 366  
QY 61 GPIHLSEVRCRGYERTLSDCPALGSCQGHENAAAVRCN 101

Db 367 GAIHLSEVRCSCQELSLWKCPHKNITAECDCHSDAGVRCN 407  
RESULT 13  
US-09-909-743-2  
; Sequence 2, Application US/09909743  
; Patent No. US20020151007A1  
; GENERAL INFORMATION:  
; APPLICANT: Khodadoust, Mehran et al.  
; TITLE OF INVENTION: METHODS OF USE OF A NOVEL LYSYL OXIDASE-RELATED  
; TITLE OF INVENTION: PROTEIN  
; FILE REFERENCE: MNI-073CP  
; CURRENT APPLICATION NUMBER: US/09/909,743  
; CURRENT FILING DATE: 2001-07-20  
; PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 09/448,076  
; PRIOR FILING DATE: EARLIER FILING DATE: 1999-11-23  
; PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 09/276,400  
; PRIOR FILING DATE: EARLIER FILING DATE: 1999-03-25  
; NUMBER OF SEQ ID NOS: 12  
; SOFTWARE: PatentIn Ver. 2.0  
; SEQ ID NO 2  
; LENGTH: 753  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
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; Sequence 39, Application US/09835996A  
; Patent No. US20020142953A1  
; GENERAL INFORMATION:  
; APPLICANT: Ballinger, Dennis  
; APPLICANT: Loeb, Debra  
; APPLICANT: Montgomery, Julie  
; APPLICANT: Tang, Y. Tom  
; APPLICANT: Zhou, Ping  
; APPLICANT: Goodrich, Ryle  
; APPLICANT: Liu, Chenghua  
; APPLICANT: Asundi, Vinod  
; APPLICANT: Zhao, Qing  
; APPLICANT: Wehrman, Tom  
; APPLICANT: Drmanac, Radoje  
; APPLICANT: Ren, Feiyan  
; APPLICANT: Qian, Xiahong  
; APPLICANT: Wang, Dunrui  
; TITLE OF INVENTION: MATERIALS AND METHODS RELATING TO LIPID METABOLISM  
; FILE REFERENCE: 28110/35915A  
; CURRENT APPLICATION NUMBER: US/09/835,996A  
; CURRENT FILING DATE: 2001-04-16  
; PRIOR APPLICATION NUMBER: US 60/197,137  
; PRIOR FILING DATE: 2000-04-14  
; PRIOR APPLICATION NUMBER: US 09/714,936  
; PRIOR FILING DATE: 2000-11-17  
; PRIOR APPLICATION NUMBER: US 09/667,298  
; PRIOR FILING DATE: 2000-09-22  
; PRIOR APPLICATION NUMBER: US 09/631,451  
; PRIOR FILING DATE: 2000-08-03  
; PRIOR APPLICATION NUMBER: US 09/598,042  
; PRIOR FILING DATE: 2000-06-20  
; NUMBER OF SEQ ID NOS: 45

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; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 39
; LENGTH: 769
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-835-996A-39

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Query Match 61.7%; Score 334; DB 10; Length 769;  
Best Local Similarity 63.4%; Pred. No. 1.3e-30;  
Matches 64; Conservative 9; Mismatches 28; Indels

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US-09-835-996A-13
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; Patent No. US20020142953A1
; GENERAL INFORMATION:
; APPLICANT: Ballinger, Dennis
; APPLICANT: Loeb, Debra
; APPLICANT: Montgomery, Julie
; APPLICANT: Tang, Y. Tom
; APPLICANT: Zhou, Ping
; APPLICANT: Goodrich, Ryle
; APPLICANT: Liu, Chenghua
; APPLICANT: Asundi, Vinod
; APPLICANT: Zhao, Qing
; APPLICANT: Wehrman, Tom
; APPLICANT: Drmanac, Radoje
; APPLICANT: Ren, Feiyan
; APPLICANT: Qian, Xiaohong
; APPLICANT: Wang, Dunrui
; TITLE OF INVENTION: MATERIALS AND METHODS RELATING TO LIPID METABOLISM
; FILE REFERENCE: 28110/35915A
; CURRENT APPLICATION NUMBER: US/09/835,996A
; CURRENT FILING DATE: 2001-04-16
; PRIOR APPLICATION NUMBER: US 60/197,137
; PRIOR FILING DATE: 2000-04-14
; PRIOR APPLICATION NUMBER: US 09/714,936
; PRIOR FILING DATE: 2000-11-17
; PRIOR APPLICATION NUMBER: US 09/667,298
; PRIOR FILING DATE: 2000-09-22
; PRIOR APPLICATION NUMBER: US 09/631,451
; PRIOR FILING DATE: 2000-08-03
; PRIOR APPLICATION NUMBER: US 09/598,042
; PRIOR FILING DATE: 2000-06-20
; NUMBER OF SEQ ID NOS: 45
; SOFTWARE: PatentIn version 3.0
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; OTHER INFORMATION: Xaa = unknown or other
; US-09-835-996A-13

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Query Match 60.1%; Score 325; DB 10; Length 732;  
Best Local Similarity 62.4%; Pred. No. 1.4e-29;

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